Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(3) 3 2 M. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/634,383		
Filing Date	August 5, 2003		
First Named Inventor	Christopher Desmarais		
Art Unit	1724		
Examiner Name			
Attorney Docket Number	60,130-1776/03MRA027		

Examiner Ci Initials* No		Document Number Number-Kind Code ^{2 (f Innum)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
YK	١	^{US-} 2,031,935	02/25/1936	Charles H. Cuno	1	
		US-				
		US-				
		US-				
		US-			1	
		US-			1	
	-	US-	<u> </u>			
		US-	 			
		US-				
		US-			 	
		US-		***************************************	 	
		US-				
		US-	- 	<u> </u>	 	
		US-	1		-	
		US-				
		US-		,		
	\Box	US-			1 1	
		US-			1	
	 	US- F			+ /	

Examiner Cite Initials* No.		FOREIG Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁸ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	
YK		WO 01/30477	05/03/2001	Barnett David Lee	1	\Box
ΥK		EP04254677 Search Report				I
						\mathbb{L}
	\perp		<u></u>			
			<u>.l.,</u>			
			İ			Ľ
Examiner Signature	Τ .	22		Date Considered	5/20/05	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.usnto.gov or MPEP 901.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0851-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB

Substitute for form 1449A/PTO				Complete if Known		
INFORMATION DIGGLOCUES				Application Number		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SCLOSURE	Filing Date	Herewith	
			APPLICANT	First Named Inventor	Christopher P. Desmarais	
				Art Unit		
(use as many sheets as necessary)			s necessary)	Examiner Name		
Sheet	1	of	1	Attorney Docket Number	60,130-1776/03MRA0273	

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
YK		us- 5,766,289	06/16/1998	Haggard	
YIS	仜	us- 6,068,763	05/30/2000	Goddard	1
YK	<u> </u>	us- 6,171,492	01/09/2001	Hedgepeth et al.	
	Ш_	US-		<u> </u>	!
	Ш	US-			<u> </u>
		US-			
	!	US-		<u></u>	<u> </u>
·	1	us-			l
	ΙΤ	us-	<u></u>		<u> </u>
	Ш.	US-			<u> </u>
	Ш	US-			
	Ц.	US-			<u> </u>
		US-			<u> </u>
	Ш.	US-			
	Ц.	US-			
	Щ.	US-			
	Ш.	US-	 		<u> </u>
	Ш.	us-			<u> </u>
	Ц_	US-			!
	IJ	us-			1

		FORE	IGN PATENT D	OCUMENTS		_
Examiner Initials	Cite No. 1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁹ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
						_
						╢
						Ĺ
		<u> </u>				
						-
						L

Examiner Date 05 Signature Considered

English drigulage fransaction is suscised.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not consultered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional).
2 See kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).
4 For Japanese patent documents, the indication of the year of the preign of the Emperor must precede the serial number of the patent document.
5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.
6 Applicant is to place a check mark here if English tanguage Transtation is attached.